

STN Structure Search

5-18-05

10/849,606

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:696542 CAPLUS
 DOCUMENT NUMBER: 139:230632
 TITLE: Process for the preparation of monofluoroflosequinan and difluoroflosequinan and their inhibition of protein serine/threonine kinase (nonselective)
 INVENTOR(S): Kwiatkowski, Stefan; Golinski, Miroslaw
 PATENT ASSIGNEE(S): R.T. Alamo Ventures I, LLC, USA
 SOURCE: U.S. Pat. Appl. Publ., 17 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 4
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003166679	A1	20030904	US 2002-281801	20021028
US 6767914	B2	20040727		
US 2003191152	A1	20031009	US 2002-282286	20021028
US 2005032833	A1	20050210	US 2004-849606	20040520
PRIORITY APPLN. INFO.:			US 2002-361150P	P 20020301
			US 2002-360829P	P 20020301
			US 2002-360954P	P 20020301
			US 2002-361146P	P 20020301
			US 2002-403033P	P 20020813
			US 2002-281801	A1 20021028

OTHER SOURCE(S): CASREACT 139:230632

AB Monofluoroflosequinan and difluoroflosequinan are prepared and shown to inhibit protein serine/threonine kinase (nonselective).

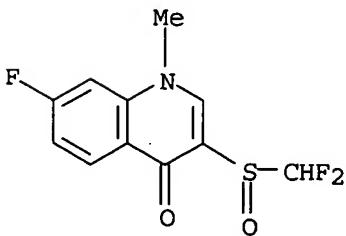
IT 592541-79-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(process for the preparation of monofluoroflosequinan and difluoroflosequinan and their inhibition of PDE's)

RN 592541-79-2 CAPLUS

CN 4(1H)-Quinolinone, 3-[(difluoromethyl)sulfinyl]-7-fluoro-1-methyl- (9CI)
 (CA INDEX NAME)



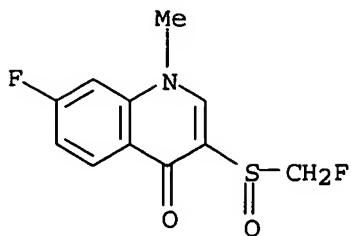
IT 592541-75-8P 592541-78-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

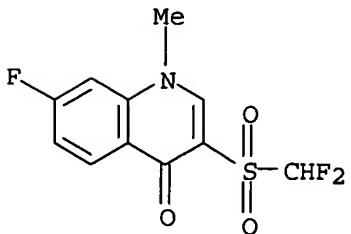
(process for the preparation of monofluoroflosequinan and difluoroflosequinan and their inhibition of PDE's)

RN 592541-75-8 CAPLUS

CN 4(1H)-Quinolinone, 7-fluoro-3-[(fluoromethyl)sulfinyl]-1-methyl- (9CI)
 (CA INDEX NAME)



RN 592541-78-1 CAPLUS
 CN 4 (1H) -Quinolinone, 3-[(difluoromethyl)sulfonyl]-7-fluoro-1-methyl- (9CI)
 (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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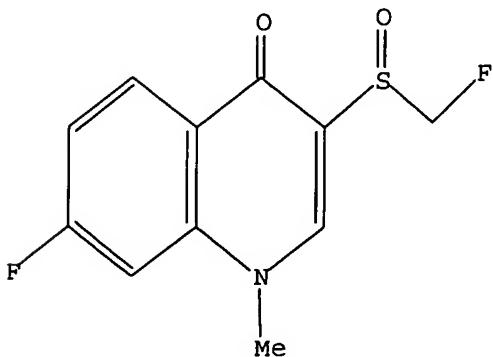
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 L3 3 S L1 FULL

FILE 'CAPLUS' ENTERED AT 15:58:13 ON 18 MAY 2005
 L4 1 S L3

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L1 HAS NO ANSWERS
 L1 STR



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